

Serial No. 09/594,685

PATENT

CLAIM AMENDMENTS:

- 1 1. (Currently Amended) A tray of vertebroplasty components for use in
2 performing vertebroplasty, said tray comprising:
3 a local anaesthesia assembly for producing a reversible loss of
4 sensation in a surgical area proximate to a vertebral body;
5 a bone cement assembly for preparation of a hardenable liquid
6 biomaterial for strengthening said vertebral body;
7 a surgical cutting instrument for providing cutaneous incision in said
8 surgical area proximate to said vertebral body; and
9 a device for injection of said hardenable liquid biomaterial into said
10 vertebral body.
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1 2. (Original) The tray according to claim 1, wherein said local anaesthesia
2 assembly includes at least one container of a local anaesthesia.
- 1 3. (Original) The tray according to claim 1, wherein said local anaesthesia
2 assembly includes at least one local anaesthesia aspiration syringe.
- 1 4. (Original) The tray according to claim 1, wherein said local anaesthesia
2 assembly includes at least one local anaesthesia aspiration needle.
- 1 5. (Original) The tray according to claim 1, wherein said local anaesthesia
2 assembly includes at least one local anaesthesia injection needle.
- 1 6. (Currently Amended) The tray according to claim 1, wherein said bone
2 cement assembly includes at least one container of a liquid monomer.

Serial No. 09/594,685

PATENT

1 7. (Currently Amended) The tray according to claim 1, wherein said bone
2 cement assembly includes at least one monomer aspiration needle.

1 8. (Currently Amended) The tray according to claim 1, wherein said bone
2 cement assembly includes at least one monomer aspiration syringe.

1 9. (Currently Amended) The tray according to claim 1, wherein said bone
2 cement assembly includes at least one mixing bowl.

1 10. (Currently Amended) The tray according to claim 1, wherein said bone
2 cement assembly includes at least one mixing spatula.

1 11. (Currently Amended) The tray according to claim 1, wherein said bone
2 cement assembly includes at least one container of polymer powder.

1 12. (Currently Amended) The tray according to claim 1, wherein said bone
2 cement assembly includes an opacifier.

1 13. (Currently Amended) The tray according to claim 11, wherein said
2 polymer powder is methylmethacrylate.

1 14. (Currently Amended) ~~A cement assembly~~ The tray according to claim
2 11, wherein said polymer powder in said hardenable liquid biomaterial is
3 from about five grams to about forty grams of methylmethacrylate.

1 15. (Currently Amended) ~~A cement assembly~~ The tray according to claim
2 11, wherein said surgical cutting instrument is a scalpel.

Serial No. 09/594,685

PATENT

1 16. (Currently Amended) A cement assembly The tray according to claim
2 11, wherein said device for injection is a vertebroplasty needle.

1 17. (Currently Amended) A vertebroplasty kit for use in performing
2 vertebroplasty, said vertebroplasty kit comprising:

3 a first tray of vertebroplasty injection components for performing a
4 first vertebroplasty injection through a first pedicle of a vertebral body;
5 a second tray of vertebroplasty injection components for performing
6 a second vertebroplasty injection through a second pedicle of said vertebral
7 body, such that said second tray of vertebroplasty injection components can
8 remain sterile for use in another vertebral body if said first vertebroplasty
9 injection sufficiently strengthens said vertebral body.

1 18. (Original) The kit according to claim 17, wherein said first tray and said
2 second tray are individually assembled and packaged.

1 19. (Original) The kit according to claim 18, wherein said first tray and said
2 second tray are sterile until use in performing vertebroplasty.

1 20. (Currently Amended) A tray of vertebroplasty components for use in
2 performing vertebroplasty, said tray comprising:

3 a local anaesthesia;
4 a local anaesthesia aspiration syringe;
5 a local anaesthesia aspiration needle;
6 a local anaesthesia injection needle;
7 a liquid monomer;
8 a monomer aspiration needle;
9 a monomer aspiration syringe;
10 a mixing bowl;

Serial No. 09/594,685

PATENT

11 a mixing spatula;
12 a polymer powder;
13 an opacifier;
14 a scalpel; and
15 a vertebroplasty needle.

1 21. (Currently Amended) A tray of vertebroplasty components for use in
2 performing vertebroplasty, said tray comprising:
3 a local anaesthesia;
4 a local anaesthesia aspiration syringe;
5 a local anaesthesia aspiration needle;
6 a local anaesthesia injection needle;
7 a monomer aspiration needle;
8 a monomer aspiration syringe;
9 a mixing bowl;
10 a mixing spatula;
11 a scalpel; and
12 a vertebroplasty needle.